

Curriculum Vitae

Personal information **Philippe CHAUMET-RIFFAUD**

Work experience

1. Employer: SANDOZ
 - Start date: 101984
 - End date: 021993
 - Position: Head of Therapeutic group
 - Activities: Clinical research in oncology, psychiatry, endocrinology, metabolism and neurology
 - Country: France
2. Employer: Université Paris Saclay and AP_HP
 - Start date: 092011
 - End date: 122014
 - Position: Head of department
 - Activities: Professor of Biophysics and Nuclear medicine : teaching, research and scintigraphic examinations
 - Country: France
3. Employer: Autorité de sureté nucléaire
 - Start date: 122014
 - End date: 122020
 - Position: Commissioner
 - Activities: Radiation protection Security of nuclear power plants
 - Country: France
4. Employer: Centre Hospitalier National Ophtalmologie des Quinze_Vingts
 - Start date: 122020
 - End date:
 - Position: Director of clinical research of Institut Hospitalo-Universitaire FOReSIGHT
 - Activities: Support and facilitate the development of clinical research projects
 - Country: France

Education and training

1. Subject: Universités Paris 7 et Paris 5
 - Start date: 091972
 - End date: 091984
 - Qualification: Doctor in medicine, Specialist in Nuclear Medicine
 - Organisation: All fields of nuclear medicine more specialized in evaluation of the renal function
 - Country: France
2. Subject: Université Paris 7
 - Start date: 091977
 - End date: 091981
 - Qualification: Master degree in Physiology
 - Organisation: renal physiology
 - Country: France
3. Subject: Université Paris 7
 - Start date: 091976
 - End date: 091983
 - Qualification: PhD Biochemistry
 - Organisation: Molecular biology of eucaryots gene expression
 - Country: France
4. Subject: University Paris 11
 - Start date: 091980
 - End date: 091984
 - Qualification: Master degree in Mathematics and statistics
 - Organisation: Methodology of clinical trials Evaluation of medical devices Statistical analyses
 - Country: France

Additional information

Publications

Latest publications 1 Proisy M, Vivier PH, Morel B, Bruneau B, Sembely_Taveau C, Vacheresse S, Devillers A, Leclourec J, Bodet_Milin C, Dubois M, Hamonic S, Bajoux E, Ganivet A, Adamsbaum C, Treguiet C; PEDIMA study research group. Whole_body MR imaging in suspected physical child abuse: comparison with skeletal survey and bone scintigraphy findings from the PEDIMA prospective multicentre study. Eur Radiol. 2021 Nov;31(11):8069_8080. doi: 10.1007/s00330_021_07896_9. Epub 2021 Apr 29. PMID: 33912993. 2: Lecoq AL, Chaumet_Riffaud P, Blanchard A, Dupeux M, Rothenbuhler A, Lambert B, Durand E, Boros E, Briot K, Silve C, Francou B, Piketty M, Chanson P, Brailly_Tabard S, Linglart A, Kamenický P. Hyperparathyroidism in Patients With X_Linked Hypophosphatemia. J Bone Miner Res. 2020 Jul;35(7):1263_1273. doi: 10.1002/jbmr.3992. Epub 2020 Mar 27. PMID: 32101626. 3: Vera P, Mihailescu SD, Lequesne J, Modzelewski R, Bohn P, Hapdey S, Pépin LF, Dubray B, Chaumet_Riffaud P, Decazes P, Thureau S; all investigators of RTEP5 study (list in annexe). Radiotherapy boost in patients with hypoxic lesions identified by ¹⁸F_FMISO PET/CT in non_small_cell lung carcinoma: can we expect a better survival outcome without toxicity? [RTEP5 long_term follow_up]. Eur J Nucl Med Mol Imaging. 2019 Jul;46(7):1448_1456. doi: 10.1007/s00259_019_04285_9. Epub 2019 Mar 13. PMID: 30868230. 4: Besson FL, Henry T, Meyer C, Chevance V, Roblot V, Blanchet E, Arnould V, Grimon G, Chekroun M, Mabilie L, Parent F,

Seferian A, Bulifon S, Montani D, Humbert M, Chaumet_Riffaud P, Lebon V, Durand E. Rapid Contour_based Segmentation for ¹⁸F_FDG PET Imaging of Lung Tumors by Using ITK_Snap: Comparison to Expert_based Segmentation. Radiology. 2018 Jul;288(1):277_284. doi: 10.1148/radiol.2018171756. Epub 2018 Apr 3. PMID: 29613842. 5: Gomez L, Chaumet_Riffaud P, Noel N, Lambotte O, Goujard C, Durand E, Besson FL. Effect of CRP value on ¹⁸F_FDG PET vascular positivity in Takayasu arteritis: a systematic review and per_patient based meta_analysis. Eur J Nucl Med Mol Imaging. 2018 Apr;45(4):575_581. doi: 10.1007/s00259_017_3798_x. Epub 2017 Aug 30. PMID: 28856429. 6: Nguyen DL, de Labriolle_Vaylet C, Durand E, Fernandez PX, Bonnin F, Deliu D, Besson FL, Chaumet_Riffaud P. Reproducibility of differential renal function measurement using technetium_99m_ethylendicysteine dynamic renal scintigraphy: a French prospective multicentre study. Nucl Med Commun. 2018 Jan;39(1):10_15. doi: 10.1097/MNM.0000000000000769. PMID: 28984816. 7: Thuillier P, Bourhis D, Robin P, Keromnes N, Schick U, Le Roux PY, Kerlan V, Chaumet_Riffaud P, Salaün PY, Abgral R. Clinical Validation of a Pixon_Based Reconstruction Method Allowing a Twofold Reduction in Planar Images Time of 111In_Pentetreotide Somatostatin Receptor Scintigraphy. Front Med (Lausanne). 2017 Aug 30;4:143. doi: 10.3389/fmed.2017.00143. PMID: 28913338; PMCID: PMC5583596. 8: Vera P, Thureau S, Chaumet_Riffaud P, Modzelewski R, Bohn P, Vermandel M, Hapdey S, Pallardy A, Mahé MA, Lacombe M, Boisselier P, Guillemard S, Olivier P, Beckendorf V, Salem N, Charrier N, Chajon E, Devillers A, Aide N, Danhier S, Denis F, Muratet JP, Martin E, Riedinger AB, Kolesnikov_Gauthier H, Dansin E, Massabeau C, Courbon F, Farcy Jacquet MP, Kotzki PO, Houzard C, Mornex F, Vervueren L, Paumier A, Fernandez P, Salaun M, Dubray B. Phase II Study of a Radiotherapy Total Dose Increase in Hypoxic Lesions Identified by ¹⁸F_Misonidazole PET/CT in Patients with Non_Small Cell Lung Carcinoma (RTEP5 Study). J Nucl Med. 2017 Jul;58(7):1045_1053. doi: 10.2967/jnumed.116.188367. Epub 2017 Mar 2. PMID: 28254869. 9: Chaumet_Riffaud AE, Chaumet_Riffaud P, Cariou A, Devisme C, Audo I, Sahel JA, Mohand_Said S. Impact of Retinitis Pigmentosa on Quality of Life, Mental Health, and Employment Among Young Adults. Am J Ophthalmol. 2017 May;177:169_174. doi: 10.1016/j.ajo.2017.02.016. Epub 2017 Feb 22. PMID: 28237413.

Projects

Therapeutic trials
 Statistics and methodology in clinical trials
 Renal physiology
 Biophysics
 Clinical trials Gene therapy and Cell Therapy Expertise in Ophthalmology trials

Memberships

Société Française de Médecine Nucléaire
 European Association Nuclear Medicine

Other Relevant Information

Training in management, administration and finance (INSEAD France) 1989 _1991
 Program for Young managers INSEAD
 Finance for executives INSEAD
 Research & development INSEAD